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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/931,423	08/16/2001	Yong Kyu Kwon	8512-399	2902	
20583	7590 11/27/2002				
PENNIE AND EDMONDS			EXAMINER		
	E OF THE AMERICAS NY 100362711		CIRIC, LJI	RIC, LJILJANA V	
			ART UNIT	PAPER NUMBER	
			3743		
			DATE MAILED: 11/27/2002	!	

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No. 09/931,423

Applicant(s)

Kwon et al.

Examiner

Ljiljana V. Ciric /

Art Unit 3743



The MAILING DATE of this communication appears	on the cover sheet with the correspondence address				
Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE1MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.					
- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.					
If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.					
- Failure to reply within the set or extended period for reply will, by statute, cause the	ne application to become ABANDONED (35 U.S.C. § 133),				
 Any reply received by the Office later than three months after the mailing date of tearned patent term adjustment. See 37 CFR 1.704(b). 	nis communication, even if timely filed, may reduce any				
Status					
1) Responsive to communication(s) filed on <u>Aug 16, 2</u>	2001				
2a) ☐ This action is FINAL . 2b) ☑ This act	ion is non-finai.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.					
Disposition of Claims					
4) 💢 Claim(s) <u>1-14</u>	is/are pending in the application.				
4a) Of the above, claim(s) none	is/are withdrawn from consideration.				
5) Claim(s)	is/are allowed.				
6) Claim(s)	is/are rejected.				
7) Claim(s)	is/are objected to.				
8) 💢 Claims <u>1-14</u>	are subject to restriction and/or election requirement.				
Application Papers					
9) \square The specification is objected to by the Examiner.					
10) ☐ The drawing(s) filed onis/are	a) ☐ accepted or b) ☐ objected to by the Examiner.				
Applicant may not request that any objection to the d	rawing(s) be held in abeyance. See 37 CFR 1.85(a).				
11) The proposed drawing correction filed on	is: a) \square approved b) \square disapproved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Exami	iner.				
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☑ All b) ☐ Some* c) ☐ None of:					
1. X Certified copies of the priority documents hav	e been received.				
2. Certified copies of the priority documents hav	e been received in Application No				
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).					
*See the attached detailed Office action for a list of th					
14) Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. § 119(e).				
a) The translation of the foreign language provisional application has been received.					
15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).				
2) Notice of Dreftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Patent Application (PTO-152)				
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s).	6) Other:				

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Election/Restriction

1. This application contains claims directed to the following patentably distinct species of the claimed invention: the first species or the embodiment of Figure 2; and, the second species or the embodiment of Figure 3.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

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2. Applicant is advised that the reply to this requirement to be complete must include an election of

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the invention to be examined even though the requirement be traversed (37 CFR 1.143).

3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the

inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named

inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of

inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37

CFR 1.17(i).

4. Any inquiry concerning this communication or earlier communications from the examiner should

be directed to Ljiljana (Lil) V. Ciric, whose telephone number is (703) 308-3925. While she works a

flexible schedule that varies from day to day and from week to week, Examiner Ciric may generally be

reached at the Office during the work week between the hours of 10 a.m. and 6 p.m. ET.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Henry Bennett, can be reached on (703) 308-0101. The fax phone number is (703) 305-3463.

Any inquiry of a general nature or relating to the status of this application or proceeding should

be directed to the Group receptionist whose telephone number is (703) 308-0861.

lvc

November 26, 2002

PRIMARY EXAMINER
ART UNIT 3743